

=> d his ful

(FILE 'REGISTRY' ENTERED AT 12:35:54 ON 13 JUL 2006)

DEL HIS Y
L1 STR 84057-84-1
L2 26 SEA FAM FUL L1
D SCAN
E C9H7C12N5
E C9H7C12N5/MF
E C9H7CL2N5/MF
L3 69 SEA ABB=ON PLU=ON C9H7CL2N5.XCLH/MF OR C9H7CL2N5.CLH/MF OR
C9H7CL2N5.BRH/MF OR C9H7CL2N5/MF
L4 3 SEA ABB=ON PLU=ON L3 AND L2
D SCAN

FILE 'CAPLUS' ENTERED AT 12:41:14 ON 13 JUL 2006

L5 1114 SEA ABB=ON PLU=ON L2
L6 39538 SEA ABB=ON PLU=ON EPILEPSY/OBI OR ANTIEPILEP?/OBI OR
CONVULS?/OBI OR ANTICONVUL?/OBI
L7 41971 SEA ABB=ON PLU=ON L6 OR SEIZURE?/OBI
L8 699 SEA ABB=ON PLU=ON L7 AND L5

FILE 'CAPLUS' ENTERED AT 12:47:28 ON 13 JUL 2006

L9 211210 SEA ABB=ON PLU=ON MORPHOL?/OBI
L10 504660 SEA ABB=ON PLU=ON PARTICLE?/OBI
L11 145393 SEA ABB=ON PLU=ON (SURFACE (3A) AREA)/BI
L12 6 SEA ABB=ON PLU=ON L8 AND L9
L13 4 SEA ABB=ON PLU=ON L8 AND L10
L14 3 SEA ABB=ON PLU=ON L8 AND L11
L15 159110 SEA ABB=ON PLU=ON DRUG DELIVE?/OBI
L16 63 SEA ABB=ON PLU=ON L8 AND L15
L17 3486 SEA ABB=ON PLU=ON EXCIPIENT?/OBI
L18 2 SEA ABB=ON PLU=ON L17 AND L8
L19 12564 SEA ABB=ON PLU=ON EXCIPIENT?/BI
L20 5 SEA ABB=ON PLU=ON L8 AND L19
L21 450154 SEA ABB=ON PLU=ON MORPHOL?/BI
L22 1177796 SEA ABB=ON PLU=ON PARTICLE?/BI
L23 15 SEA ABB=ON PLU=ON L8 AND (L22 OR L21)
L24 1347 SEA ABB=ON PLU=ON TONICITY?/BI

FILE 'REGISTRY' ENTERED AT 12:50:35 ON 13 JUL 2006

E DEXTROSE
E DEXTROSE/CN
L25 1 SEA ABB=ON PLU=ON DEXTROSE/CN

FILE 'CAPLUS' ENTERED AT 12:50:46 ON 13 JUL 2006

L26 191485 SEA ABB=ON PLU=ON L25 OR DEXTROSE/OBI
L27 9 SEA ABB=ON PLU=ON L8 AND L26
L28 0 SEA ABB=ON PLU=ON L8 AND L24
L29 24 SEA ABB=ON PLU=ON (L12 OR L13 OR L14) OR L18 OR L20 OR L23
OR L27
L30 10 SEA ABB=ON PLU=ON CARRIER/OBI AND L8
L31 31 SEA ABB=ON PLU=ON L30 OR L29
L32 74 SEA ABB=ON PLU=ON ARONHIME J?/AU
L33 6 SEA ABB=ON PLU=ON SAMBURSKI G?/AU
L34 78 SEA ABB=ON PLU=ON (L32 OR L33)
L35 2 SEA ABB=ON PLU=ON L34 AND L5
L36 0 SEA ABB=ON PLU=ON L35 NOT L31
L37 12 SEA ABB=ON PLU=ON L5 AND L21

L38 4 SEA ABB=ON PLU=ON L37 NOT L31
D SCAN TI
L39 341291 SEA ABB=ON PLU=ON ((XRAY OR X RAY) (L) DIFFRACT?)/BI
L40 2 SEA ABB=ON PLU=ON L39 AND L5
L41 1286897 SEA ABB=ON PLU=ON CRYST?/OBI
L42 11 SEA ABB=ON PLU=ON L5 AND L41
L43 11 SEA ABB=ON PLU=ON L40 OR L42
L44 10 SEA ABB=ON PLU=ON L43 NOT L31
L45 75 SEA ABB=ON PLU=ON ARONHIME J?/AU
L46 6 SEA ABB=ON PLU=ON SAMBURSKI G?/AU
L47 79 SEA ABB=ON PLU=ON L45 OR L46
L48 2 SEA ABB=ON PLU=ON L5 AND L47

=> fil reg

FILE 'REGISTRY' ENTERED AT 12:58:32 ON 13 JUL 2006
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provided by InfoChem.

STRUCTURE FILE UPDATES: 12 JUL 2006 HIGHEST RN 892389-74-1
DICTIONARY FILE UPDATES: 12 JUL 2006 HIGHEST RN 892389-74-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

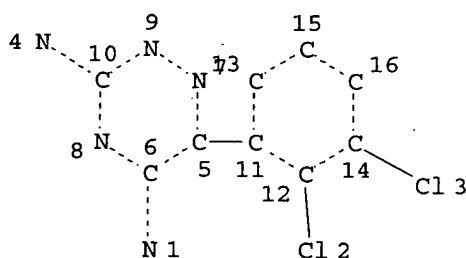
Please note that search-term pricing does apply when
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> d que stat l2

L1 STR



NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 16

STEREO ATTRIBUTES: NONE

L2 26 SEA FILE=REGISTRY FAM FUL L1

100.0% PROCESSED 51 ITERATIONS
SEARCH TIME: 00.00.01

26 ANSWERS

=> fil caplus

FILE 'CAPLUS' ENTERED AT 12:58:48 ON 13 JUL 2006

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FILE COVERS 1907 - 13 Jul 2006 VOL 145 ISS 3
FILE LAST UPDATED: 12 Jul 2006 (20060712/ED)

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'OBI' IS DEFAULT SEARCH FIELD FOR 'CAPLUS' FILE

=> d que nos l31

L1	STR
L2	26 SEA FILE=REGISTRY FAM FUL L1
L5	1114 SEA FILE=CAPLUS ABB=ON PLU=ON L2
L6	39538 SEA FILE=CAPLUS ABB=ON PLU=ON EPILEPSY/OBI OR ANTIEPILEP?/OBI OR CONVULS?/OBI OR ANTICONVUL?/OBI
L7	41971 SEA FILE=CAPLUS ABB=ON PLU=ON L6 OR SEIZURE?/OBI
L8	699 SEA FILE=CAPLUS ABB=ON PLU=ON L7 AND L5
L9	211210 SEA FILE=CAPLUS ABB=ON PLU=ON MORPHOL?/OBI
L10	504660 SEA FILE=CAPLUS ABB=ON PLU=ON PARTICLE?/OBI
L11	145393 SEA FILE=CAPLUS ABB=ON PLU=ON (SURFACE (3A) AREA)/BI
L12	6 SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND L9
L13	4 SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND L10
L14	3 SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND L11
L17	3486 SEA FILE=CAPLUS ABB=ON PLU=ON EXCIPIENT?/OBI
L18	2 SEA FILE=CAPLUS ABB=ON PLU=ON L17 AND L8
L19	12564 SEA FILE=CAPLUS ABB=ON PLU=ON EXCIPIENT?/BI
L20	5 SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND L19
L21	450154 SEA FILE=CAPLUS ABB=ON PLU=ON MORPHOL?/BI
L22	1177796 SEA FILE=CAPLUS ABB=ON PLU=ON PARTICLE?/BI
L23	15 SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND (L22 OR L21)
L25	1 SEA FILE=REGISTRY ABB=ON PLU=ON DEXTROSE/CN
L26	191485 SEA FILE=CAPLUS ABB=ON PLU=ON L25 OR DEXTROSE/OBI
L27	9 SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND L26
L29	24 SEA FILE=CAPLUS ABB=ON PLU=ON (L12 OR L13 OR L14) OR L18 OR L20 OR L23 OR L27

L30 10 SEA FILE=CAPLUS ABB=ON PLU=ON CARRIER/OBI AND L8
L31 31 SEA FILE=CAPLUS ABB=ON PLU=ON L30 OR L29

=> d que nos 138

L1 STR
L2 26 SEA FILE=REGISTRY FAM FUL L1
L5 1114 SEA FILE=CAPLUS ABB=ON PLU=ON L2
L6 39538 SEA FILE=CAPLUS ABB=ON PLU=ON EPILEPSY/OBI OR ANTIEPILEP?/OBI
OR CONVULS?/OBI OR ANTICONVUL?/OBI
L7 41971 SEA FILE=CAPLUS ABB=ON PLU=ON L6 OR SEIZURE?/OBI
L8 699 SEA FILE=CAPLUS ABB=ON PLU=ON L7 AND L5
L9 211210 SEA FILE=CAPLUS ABB=ON PLU=ON MORPHOL?/OBI
L10 504660 SEA FILE=CAPLUS ABB=ON PLU=ON PARTICLE?/OBI
L11 145393 SEA FILE=CAPLUS ABB=ON PLU=ON (SURFACE (3A) AREA)/BI
L12 6 SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND L9
L13 4 SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND L10
L14 3 SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND L11
L17 3486 SEA FILE=CAPLUS ABB=ON PLU=ON EXCIPIENT?/OBI
L18 2 SEA FILE=CAPLUS ABB=ON PLU=ON L17 AND L8
L19 12564 SEA FILE=CAPLUS ABB=ON PLU=ON EXCIPIENT?/BI
L20 5 SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND L19
L21 450154 SEA FILE=CAPLUS ABB=ON PLU=ON MORPHOL?/BI
L22 1177796 SEA FILE=CAPLUS ABB=ON PLU=ON PARTICLE?/BI
L23 15 SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND (L22 OR L21)
L25 1 SEA FILE=REGISTRY ABB=ON PLU=ON DEXTROSE/CN
L26 191485 SEA FILE=CAPLUS ABB=ON PLU=ON L25 OR DEXTROSE/OBI
L27 9 SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND L26
L29 24 SEA FILE=CAPLUS ABB=ON PLU=ON (L12 OR L13 OR L14) OR L18 OR
L20 OR L23 OR L27
L30 10 SEA FILE=CAPLUS ABB=ON PLU=ON CARRIER/OBI AND L8
L31 31 SEA FILE=CAPLUS ABB=ON PLU=ON L30 OR L29
L37 12 SEA FILE=CAPLUS ABB=ON PLU=ON L5 AND L21
L38 4 SEA FILE=CAPLUS ABB=ON PLU=ON L37 NOT L31

=> d que nos 144

L1 STR
L2 26 SEA FILE=REGISTRY FAM FUL L1
L5 1114 SEA FILE=CAPLUS ABB=ON PLU=ON L2
L6 39538 SEA FILE=CAPLUS ABB=ON PLU=ON EPILEPSY/OBI OR ANTIEPILEP?/OBI
OR CONVULS?/OBI OR ANTICONVUL?/OBI
L7 41971 SEA FILE=CAPLUS ABB=ON PLU=ON L6 OR SEIZURE?/OBI
L8 699 SEA FILE=CAPLUS ABB=ON PLU=ON L7 AND L5
L9 211210 SEA FILE=CAPLUS ABB=ON PLU=ON MORPHOL?/OBI
L10 504660 SEA FILE=CAPLUS ABB=ON PLU=ON PARTICLE?/OBI
L11 145393 SEA FILE=CAPLUS ABB=ON PLU=ON (SURFACE (3A) AREA)/BI
L12 6 SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND L9
L13 4 SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND L10
L14 3 SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND L11
L17 3486 SEA FILE=CAPLUS ABB=ON PLU=ON EXCIPIENT?/OBI
L18 2 SEA FILE=CAPLUS ABB=ON PLU=ON L17 AND L8
L19 12564 SEA FILE=CAPLUS ABB=ON PLU=ON EXCIPIENT?/BI
L20 5 SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND L19
L21 450154 SEA FILE=CAPLUS ABB=ON PLU=ON MORPHOL?/BI
L22 1177796 SEA FILE=CAPLUS ABB=ON PLU=ON PARTICLE?/BI
L23 15 SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND (L22 OR L21)
L25 1 SEA FILE=REGISTRY ABB=ON PLU=ON DEXTROSE/CN
L26 191485 SEA FILE=CAPLUS ABB=ON PLU=ON L25 OR DEXTROSE/OBI
L27 9 SEA FILE=CAPLUS ABB=ON PLU=ON L8 AND L26

L29 24 SEA FILE=CAPLUS ABB=ON PLU=ON (L12 OR L13 OR L14) OR L18 OR
L20 OR L23 OR L27
L30 10 SEA FILE=CAPLUS ABB=ON PLU=ON CARRIER/OBI AND L8
L31 31 SEA FILE=CAPLUS ABB=ON PLU=ON L30 OR L29
L39 341291 SEA FILE=CAPLUS ABB=ON PLU=ON ((XRAY OR X RAY) (L) DIFFRACT?)/
BI
L40 2 SEA FILE=CAPLUS ABB=ON PLU=ON L39 AND L5
L41 1286897 SEA FILE=CAPLUS ABB=ON PLU=ON CRYST?/OBI
L42 11 SEA FILE=CAPLUS ABB=ON PLU=ON L5 AND L41
L43 11 SEA FILE=CAPLUS ABB=ON PLU=ON L40 OR L42
L44 10 SEA FILE=CAPLUS ABB=ON PLU=ON L43 NOT L31

=> d que nos 148

Inventor Search

L45 75 SEA FILE=CAPLUS ABB=ON PLU=ON ARONHIME J?/AU
L46 6 SEA FILE=CAPLUS ABB=ON PLU=ON SAMBURSKI G?/AU
L47 79 SEA FILE=CAPLUS ABB=ON PLU=ON L45 OR L46
L1 STR
L2 26 SEA FILE=REGISTRY FAM FUL L1
L5 1114 SEA FILE=CAPLUS ABB=ON PLU=ON L2
L7 2 SEA FILE=CAPLUS ABB=ON PLU=ON L5 AND L47

=> d .ca 131 1-31;d .ca 138 1-4; d .ca 144 1-10; d ibib148 1-2

L31 ANSWER 1 OF 31 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 2006:340351 CAPLUS
DOCUMENT NUMBER: 144:390947
TITLE: Preparation of sulfamoylbenzamides as agonists of
cannabinoid receptors
INVENTOR(S): Dolle, Roland E.; Worm, Karin; Zhou, Q. Jean
PATENT ASSIGNEE(S): Adolor Corporation, USA
SOURCE: U.S. Pat. Appl. Publ., 130 pp.
CODEN: USXXCO
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2006079557	A1	20060413	US 2005-251160	20051013
WO 2006044645	A2	20060427	WO 2005-US36997	20051012
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

PRIORITY APPLN. INFO.:
ED Entered STN: 13 Apr 2006
GI

US 2004-618387P P 20041013